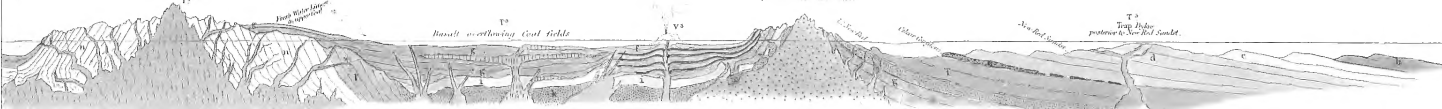




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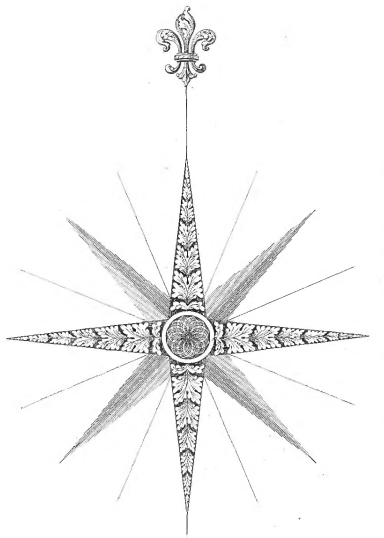
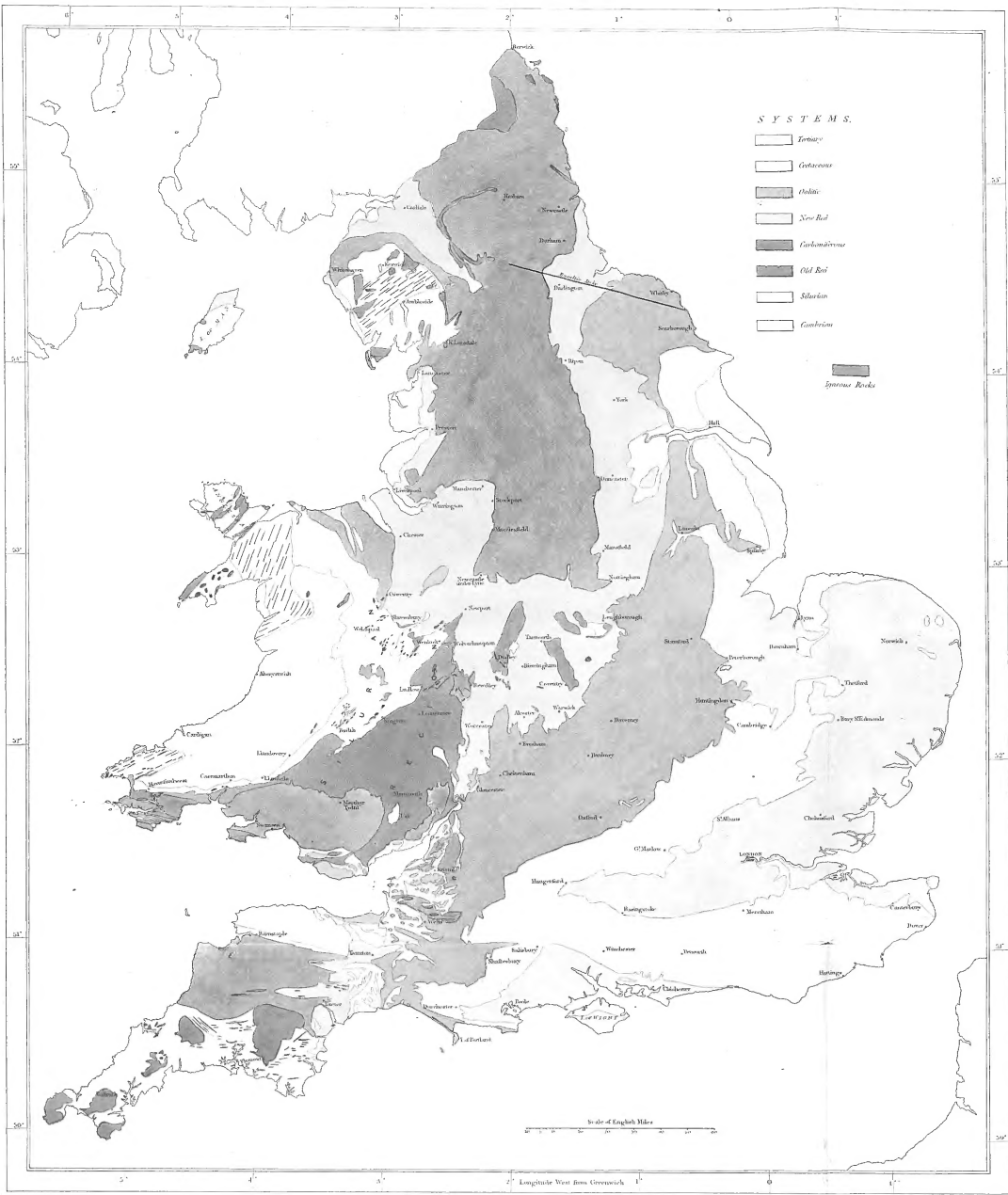


TABLE OF COLOURS OF THE SEDIMENTARY DEPOSITS.

SUBDIVISIONS	
a	Interior Oblique
b	Upper Lias and Murchison
c	Lower Lias
d	Upper Red Sandstone
e	Lower Red Sandstone
f	New Red Sandstone
g	Carboniferous Conglomerate
h	Lower New Red Sandstone
i	Upper Coal & Freshwater Limest.
j	Lower Coal measures
k	Millstone Grit
l	Carboniferous Limestone
m	Old Red Conglomerate
n	Gneiss & Marble of Old Red
o	Tilted of Old Red
p	Upper Lias, Rock
q	Lower Lias, Rock
r	Wendland Limestone
s	Wendland Shale
t	Upper Gneiss, with Limestone
u	Gneiss, Silurian
v	Limestone, Silurian
w	Thames Valley & Limestone
x	Upper Cambrian beds of passage
y	Slaty Cambrian Rocks

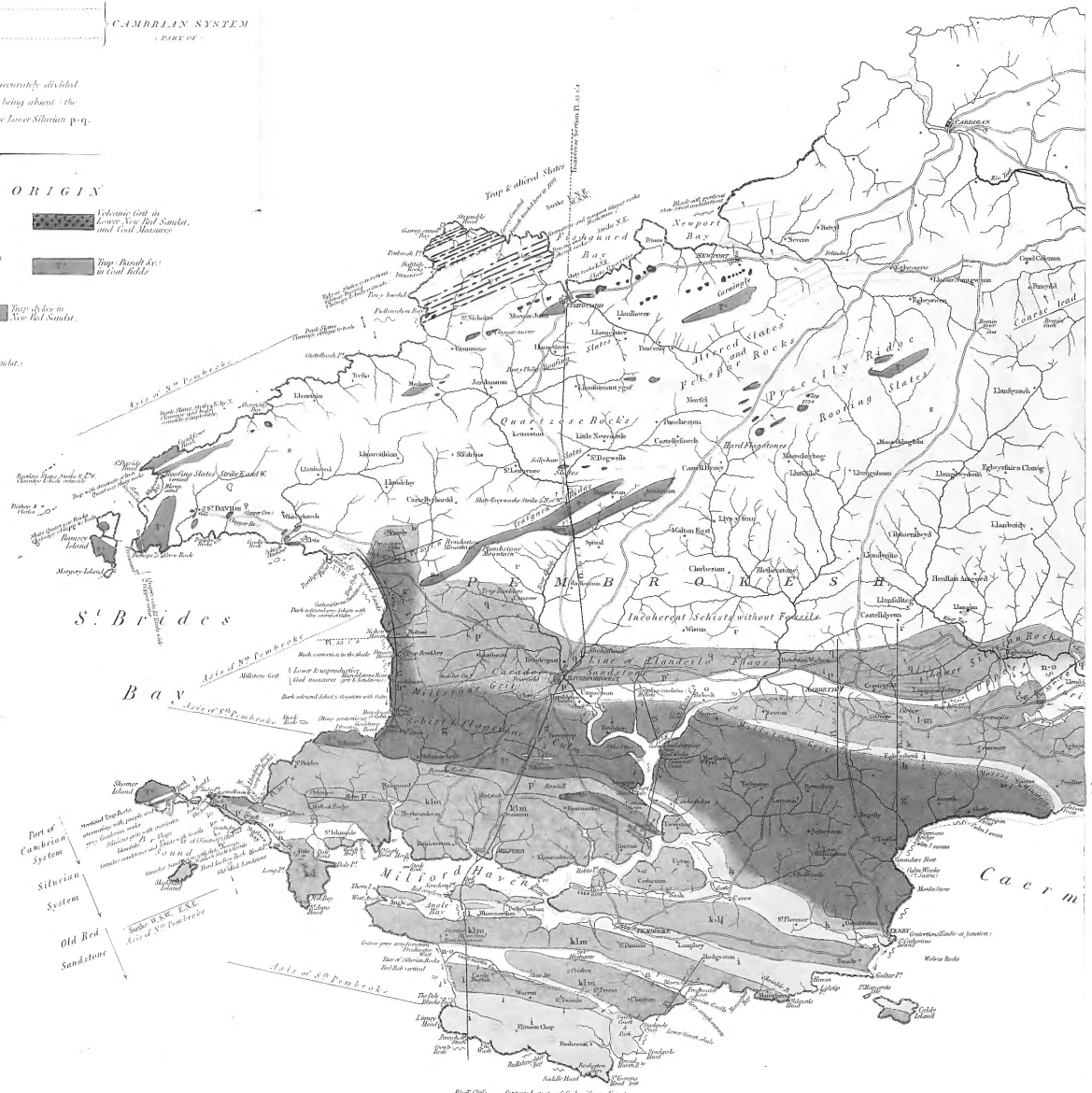
N.B. Where the Silurian System cannot be accurately divided into formations the subdividing Limestones being absent (the Upper Silurian Rocks are marked w-x & the Lower Silurian p-q).

ROCKS OF IGNEOUS ORIGIN

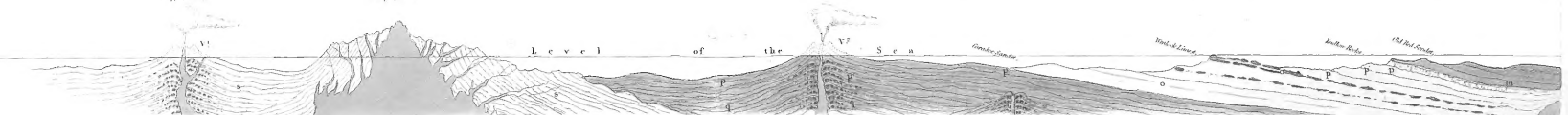
Volcanic Grit in Upper Cambrian	Volcanic Grit in Lower Silurian	Volcanic Grit in Lower New Red Sandstone
Trap in Cambrian Rocks	Trap, Scoria, &c. in Silurian Rocks & Old Red Sandstone	Trap (Basaltic) in Old Red Sandstone
Trap in Lower New Red Sandstone	Trap, dykes in New Red Sandstone	
	Quartz Rock (altered Gneiss & Sandstone)	

Explanation of Signs

Copper Ores	9
Lead Mines	8
Iron Mines	7
Mineral Springs	6
Dip of Strata	5
Contours	4
Lines of Section as	3
Anticline Lines	2
Faults	1
Strike or Direction of Strata	0



IDEAL SECTION—SUBMARINE RELATIONS OF VOLCANIC



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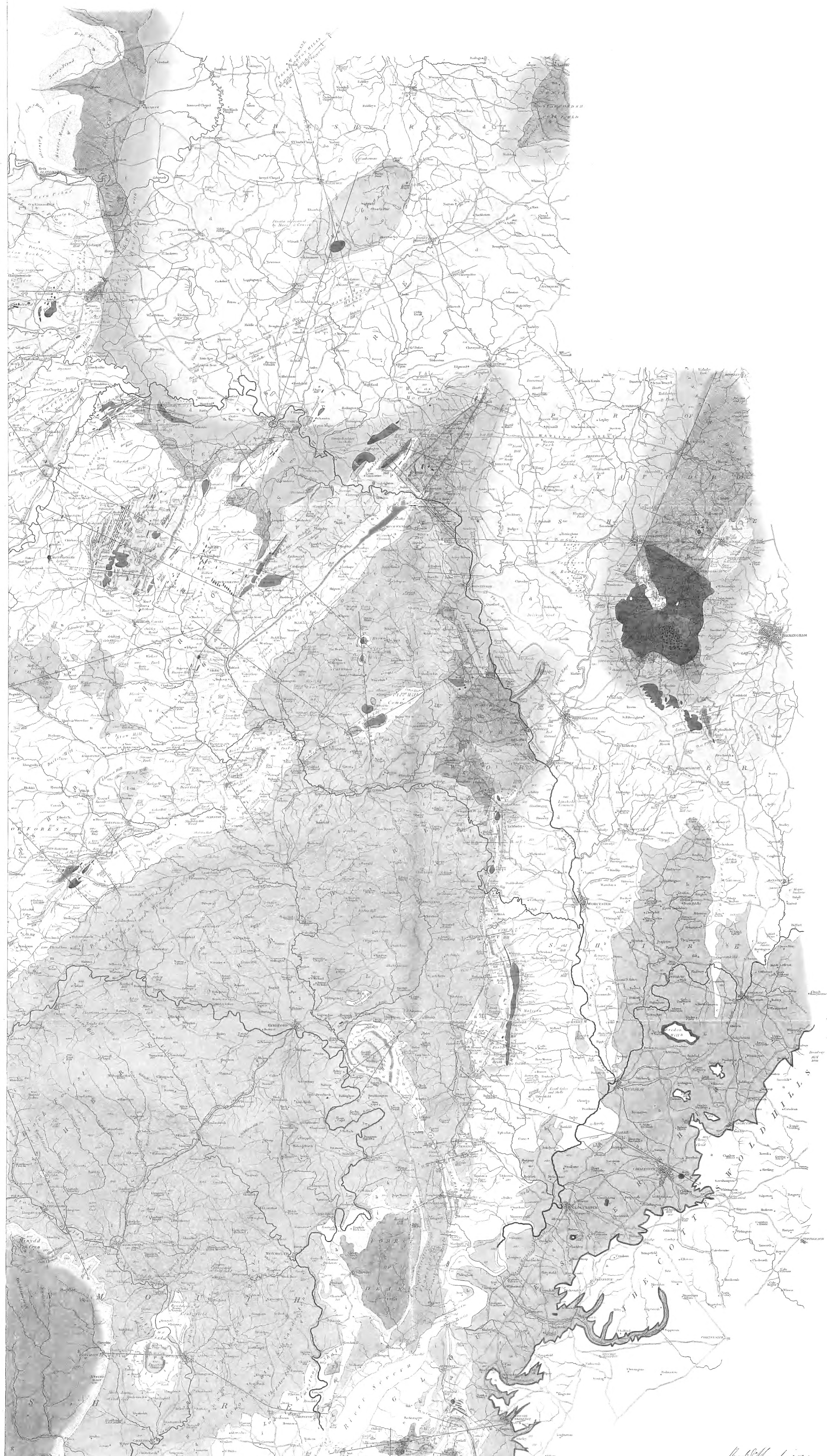
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ORDER OF THE SEDIMENTARY DEPOSITS Explanatory of the Colours on the MAP

CAMBRIAN SYSTEM SILURIAN SYSTEM OLD RED SYSTEM CARBONIFEROUS SYSTEM PERMIAN SYSTEM QUATERNARY SYSTEM





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